

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Iouri Kalinitchenko

Serial No.: *To be determined*

Filed: January 28, 2005

For: MASS SPECTROMETRY
APPARATUS AND METHOD

Examiner: *To be determined*

Art Unit: *To be determined*

I, Debbie Kus, hereby certify that on January 28, 2005, this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 975 715 938 US, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Debbie Kus 1/28/05
Signature Date Signed

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the Applicant's duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Copies of the foreign and non-patent references are enclosed for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,

Bella Fishman

Bella Fishman
Agent for Applicant
Registration No. 37,485

Date: January 28, 2005

Varian, Inc.
3120 Hansen Way, D-102
Palo Alto, CA 94304
(650) 424-5086
bella.fishman@varianinc.com

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Sheet	1	of	2
-------	---	----	---

Application Number	
Filing Date	January 28, 2005
First Named Inventor	Iouri Kalinitchenko
Art Unit	
Examiner Name	
Attorney Docket Number	02-38 US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
	4	JP 10040857 A	02/13/1998	Yokogawa Analytical		
	5	WO 02/19382 A2	03/07/2002	MDS Inc.		
	6	WO 03/023815 A1	03/20/2003	Varian Australia PTY		

Examiner
Signature

Date Considered	
-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	2	of	2	Application Number	
				Filing Date	January 28, 2005
				First Named Inventor	Iouri Kalinitchenko
				Art Unit	
				Examiner Name	
				Attorney Docket Number	02-38 US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	Article by R.S.HOUK, JS CRAIN and JT ROWAN, entitled "What can be done about spectral overlap interferences in ICP-MS", Abstracts, 1986 Winter Conference on Plasma Spectrochemistry, Kailua-Kona, Hawaii, USA, January 2-8, 1986 p. 35.	
	8	Article by CHRISTOPHER INGLE, et al. entitled "The use of background ions and multivariate approach to characterise and optimise the dominate HS-based chemistries in a hexapole collision cell used in ICP-MS; Journal of Analytical Atomic Spectrometry, Vol. 16, (2001), pp. 1076-1084.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.